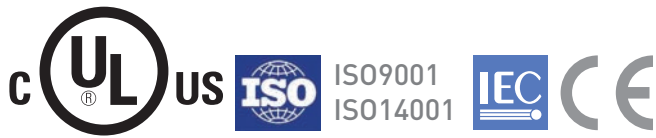


Mono-Crystalline
UL TSS3-Series



ITEM	UNIT	TSS3 - Series												
		250	248	245	243	240	238	235	233	230	228	225	223	220
Maximum power(Pmax)	Wp	250	248	245	243	240	238	235	233	230	228	225	223	220
Open circuit voltage (Voc)	V	37.6	37.6	37.5	37.5	37.4	37.3	37.2	37.1	37.0	36.9	36.7	36.6	36.5
Short circuit current (Isc)	A	8.59	8.58	8.57	8.56	8.54	8.53	8.51	8.48	8.44	8.39	8.33	8.28	8.22
Maximum power voltage (Vpm)	V	30.9	30.8	30.6	30.5	30.3	30.1	29.8	29.7	29.5	29.3	29.1	29.0	28.8
Maximum power current (Ipm)	A	8.09	8.03	8.01	7.97	7.93	7.91	7.88	7.85	7.80	7.78	7.73	7.69	7.65
Number of cells	Pcs	60	60	60	60	60	60	60	60	60	60	60	60	60
Module efficiency	%	15.5	15.3	15.2	15.1	14.9	14.8	14.6	14.5	14.3	14.1	13.9	13.8	13.7
Module size (Weight.Kg)	mm	1638×985×45 (18.5Kg)												
Temperature coefficient of Pmax	%/°C	-0.42												
Temperature coefficient of Isc	%/°C	0.05												
Temperature coefficient of Voc	%/°C	-0.34												
Maximum system voltage	Vdc	600												
Cell type	-	6" Mono crystalline silicon 3bus-bar												

I-V Curves(TSS3-Series)

